

ABSTRACT OF THE DISCLOSURE

A shock mounting system for a 3-chip video camera. The system comprises a pair of support plates for spanning the junctions between the various components (prisms, etc.) of a standard charge coupled device (CCD) color camera having 3 CCD's, and an elastomeric boot molded to fit between the CCD camera assembly and the housing within which it is situated. The support plates are made of a material having similar thermal characteristics to the CCD assembly and are suspended within the elastomeric boot.